

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP01/09557

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>7</sup> H04L 12/56, H04J 14/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
Int.Cl<sup>7</sup> H04L 12/56, H04J 14/02, H04B 10/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2001-53722 A (Nippon Telegr. & Teleph. Corp. <NTT>), 23 February, 2001 (23.02.2001), A Par. Nos. [0007] to [0010]; Figs. 8, 10 (Family: none)	1, 2, 4-6, 8, 9, 11-13 3, 7, 10, 14
Y	JP 2001-127798 A (Fujitsu Limited), 11 May, 2001 (11.05.2001), A Par. Nos. [0002] to [0016]; Figs. 24, 25 (Family: none)	1, 2, 4-6, 8, 9, 11-13 3, 7, 10, 14
Y	EP 969619 A2 (Hitachi, Ltd.), 05 January, 2000 (05.01.2000), A Par. No. [0054]; Fig. 10 & JP 2000-22630 A (Par. Nos. [0064]; Fig. 10)	2, 6, 9, 13 3, 7, 10, 14
Y	Toshio KATO, et al., "IP/WDM Network ni okeru Hacho Path Switching Houshiki no Ichi Kento", 2000 nen Denshi Joho Tsushin Gakkai Society Taikai Kouen Ronbunshuu 2, page 423, B-12-7, Shadan Houjin Denshi Joho Tsushin Gakkai, 07 September 2000 (07.09.00), lines 17-19; Figs. 1, 2	4, 12

☒ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

\* Special categories of cited documents:  
"A" document defining the general state of the art which is not  
considered to be of particular relevance  
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date  
"L" document which may throw doubts on priority claim(s) or which is  
cited to establish the publication date of another citation or other  
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Date of the actual completion of the international search  
21 December, 2001 (21.12.01)

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2001-86064 A (NEC Corporation), 30 March, 2001 (30.03.2001), Par. Nos. [0020] to [0027]; Figs. 1, 2 (Family: none)	5, 11
A	JP 11-17695 A (Nippon Telegr. & Teleph. Corp. <NTT>), 22 January, 1999 (22.01.1999), Par. Nos. [0030], [0034], [0035]; Fig. 2 (Family: none)	2, 6, 9, 13